Message

From: Wilson, Jennifer [wilson.jenniferA@epa.gov]

Sent: 10/3/2017 4:38:30 PM

To: Steketee, John [steketee.john@epa.gov]; Zolnierczyk, Kenneth [zolnierczyk.kenneth@epa.gov]

Subject: Ground Water Data from Madison's Well 8, Finding Someone to Run VMODFLOW, and the Meeting Next Week

Attachments: Madison_Well_8_DW_Data_I (2).xlsx

Hi John and Ken,

WDNR forwarded me the attached sampling data from Well 8 (the well in Madison's Drinking Water System) that is near the Madison-Kipp facility. You will see that the City sampled for PCE, all of its byproducts, and PCBs and nothing has been detected. The sampling appears to occur biannually on average with the exception of the PCBs. The PCBs were last sampled in 2011 and 2005 before that. I am going to ask Steve what sampling method was used for PCBs because Peter Ramanaskus, who is in LCD in the Remediation and Reuse Branch with Dave Petrovski, told me that there are a couple different sampling methods that can be used.

I e-mailed my boss about the meeting you are scheduling with WDNR's RCRA people and that you want to invite Steve Elmore. I asked my boss, Tom Poy, if I can invite him. I wanted to ask Tom since he wanted to contact him initially about sampling Madison's well. Tom has not replied yet.

With regards to the ground water modeling, Andi Hodaj said he has not used the model in a long time either (sorry, I was not aware of that before) and he is not comfortable doing the analysis for us. He suggested contacting Milo Anderson or Simon. However, I need to figure out who Simon is — Andi is out of the office today. However, Ken, do you want to use the person you know in Superfund or do you want me to ask Milo? If you have to do the interdivision agreement again, I should probably ask someone in the Water Division first to avoid the time spent doing the agreement.

Thank you, Jenny

From: Elmore, Steve B - DNR [mailto:Steve.Elmore@wisconsin.gov]

Sent: Friday, September 29, 2017 2:31 PM

To: Wilson, Jennifer < wilson.jennifer A@epa.gov>

Cc: Poy, Thomas <poy.thomas@epa.gov>

Subject: RE: Map Showing Madison's Drinking Water Well and the Madison-Kipp Facility

Hello Jennifer,

Attached are the results you requested for Well #8 at Madison Water Utility. The utility has done testing in this regard for some time. This information is also available on our website by using the search query at:

http://prodoasext.dnr.wi.gov/inter1/pws29\$.startup (by contaminant) http://prodoasext.dnr.wi.gov/inter1/pws2\$.startup (by water system)

Let me know if you have additional questions.

Have a great weekend!

Thanks, Steve

We are committed to service excellence.

Visit our survey at http://dnr.wi.gov/customersurvey to evaluate how I did.

Steven B. Elmore Phone: (608) 264-9246 Steve.Elmore@wisconsin.gov

From: Wilson, Jennifer [mailto:wilson.jenniferA@epa.gov]

Sent: Thursday, September 28, 2017 10:18 AM

To: Elmore, Steve B - DNR

Cc: Poy, Thomas

Subject: Map Showing Madison's Drinking Water Well and the Madison-Kipp Facility

Hi Steve,

Tom told me to send you the attached map showing Madison-Kipp's Facility and the location of Madison's drinking water well. Madison's well is in the bottom right corner of the map and you will see that it is about a third of a mile from the Facility. The Facility is treating a PERC plume and has PCB contamination that the data suggests is in the ground water. Thus, we believe Madison's drinking water well should be tested for:

- Tetrachloroethylene
- Trichloroethene
- Dichloroethene
- Vinyl chloride
- PCBs

Please let us know if Madison has tested their wells for this contamination and if they have not, if they are going to do the testing. Also, please let us know the results of the testing.

If you have any questions, please do not hesitate to ask.

Thank you, Jenny

Jennifer Wilson, P.E.
Ground Water and Drinking Water Branch
U.S. EPA Region 5
WG-15J
77 West Jackson Blvd.
Chicago, IL 60604

e-mail: wilson.jennifera@epa.gov

Phone: (312)353-3115 Fax: (312)697-2751